

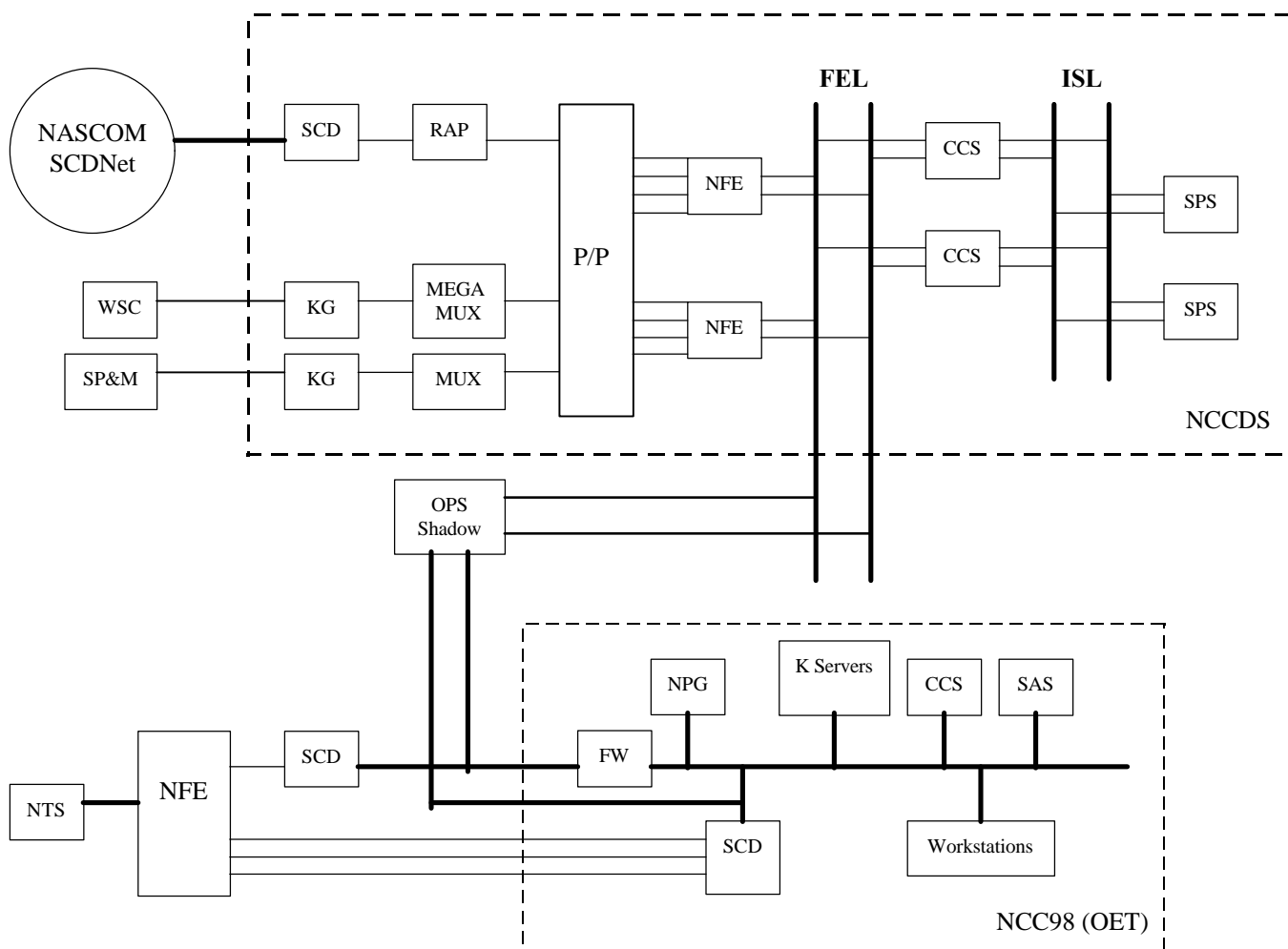
DRAFT

Title: Baseline NCC98 Operations.

Objectives:

- Startup / Shutdown of NCCDS nodes.
- Configure LAN connectivity.
- Monitor NCCDS activity.
- Manage NCCDS Hardware and Network configuration.
- Demonstrate NCCDS Failure recovery.
- Perform Database and Event Migrations.
- Perform Delog activities via NCD.
- Validation of NCC98 Documentation.
- Verification of workstations ability to communicate with NCC98 systems.
- Training / Skills Catalog check-off / Complete TERs.

Configuration:



LISTENR configured to receive all message traffic. This scenario can be run either independently, or concurrently with another scenario.

Prerequisites:

- Test / Operations passwords configured
- Static database present.

Data Source:

- LISTENR

Ops Scenario:

1. Startup the Primary OPS Suite in accordance with diagram depicted in the Configuration Section, and perform an Event migration to NCC98.
2. *NSIA will log on all available workstations and perform tasks associated with the PA, SO, and ACQ/TRK functions.*
3. Monitor NCC98 operations, including, but not limited to:
 - A. Nodes' resource utilization.
 - B. Traffic patterns and loads.
 - C. Respond to anomalies induced by NSIA, or experienced by the system.
4. Perform Delogs as follows:
 - A. Perform a Delog that encompasses a timeframe that HAS NOT been archived to tape. This delog is to be executed concurrently with ongoing events.
 - B. Perform a Delog that encompasses a timeframe that HAS been archived to tape.
5. *NSIA will induce a failure on a selected node*
6. OE will determine failed node, and restore the node to operations.
7. Upon notification from the TC, OE will shutdown specified nodes.

Roles and Responsibilities:

- OPS Engineer
 - ⇒ Monitor NCC98 activity.
 - ⇒ Execute Scenario.
 - ⇒ Perform Delogs.
 - ⇒ Complete Training Event Reports (TERs) as applicable.
 - ⇒ Checkout redlined versions of the following documents:

* TBD	SPSR Users Guide
* TBD	NCD Users Guide
* TBD	CCS Users Guide
* TBD	NPG Users Guide
* TBD	Firewall Users Guide
* TBD	NSM Users Guide
* TBD	SCD Users Guide
* TBD	Workstation Users Guide
* TBD	WWW Users Guide
* TBD	FTP Users Guide
* 532-TWD/NCC	Temporary Work Around Directives

- NSIA Engineer

- ⇒ 4 NSIA Engineers required, one acting as TC.
- ⇒ Observe and assist when required.
- ⇒ Introduce selected failures.
- ⇒ Validate displays and logins.
- ⇒ Transmit Events to the Ground Terminals (NTS).

- Documentation

- ⇒ Checkout redlined versions of the following documents:

* 532-HB-NCC/OE	OE Handbook
* 532-LAN-NCC/RM	LAN Configuration Reference Manual
* STDN 119	SN Operations Policy
* 532-SOP-NCC Vol 1 & 2	NCC Standard Operations Procedures
* 532-HB-NCC/Patch	Patching Handbook

Estimated Run Time: 3 hours.

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Training/Ops Scenario Tracking Sheet

Enter the date of each run on the appropriate line:

	OE-1.0: Baseline	OE-1.1: Backups	OE-1.2: Transition	OE-1.3: Switchover	OE-1.4: Failover	OE-1.5: DT&T
NSIA						
TRAINING:						
Ops Engineer_1						
Ops Engineer_2						
Ops Engineer_3						
Ops Engineer_4						
DOCUMENTATION :						
SPSR Users Guide						
NCD Users Guide						
CCS Users Guide						
NPG Users Guide						
Firewall Users Guide						
NSM Users Guide						
SCD Users Guide						
Workstation Users Guide						
WWW Users Guide						
FTP Users Guide						
OE Handbook						
LAN Configuration Reference Manual						
SN Operations Policy						
NCC Standard Operations Procedures						